

09830954 080701

09/830954

1/25

Fig. 1c

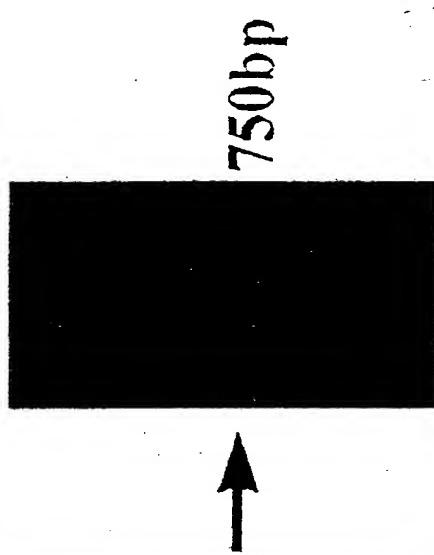


Fig. 1b

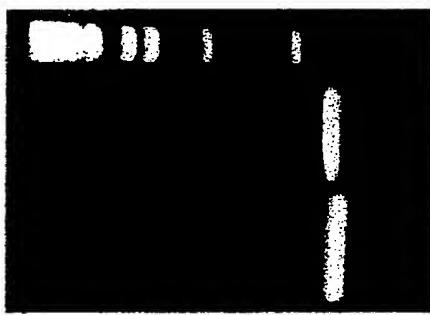
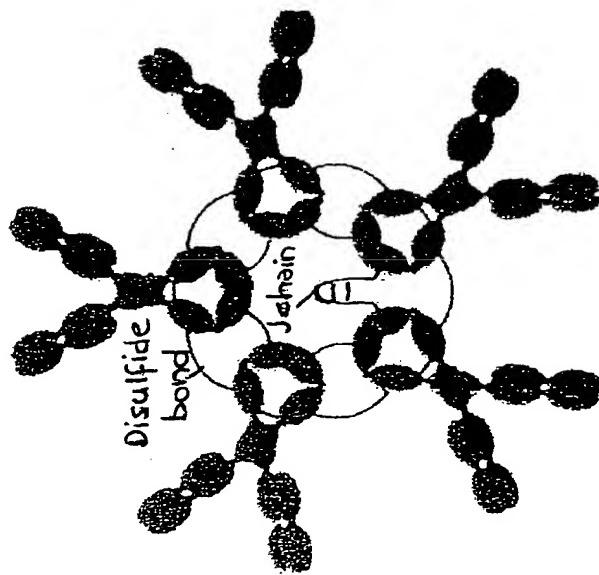


Fig. 1a



IgM 950Kd

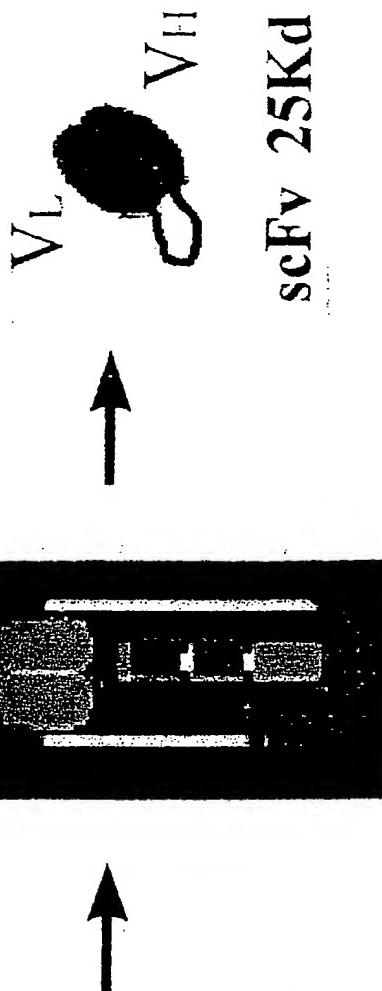


Fig. 1d

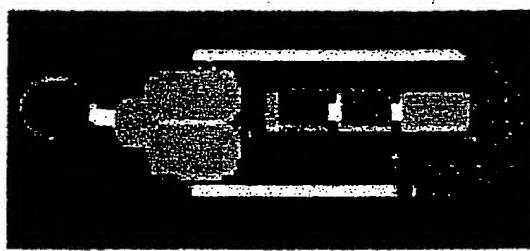


Fig. 1e

09 / 830954

2/25

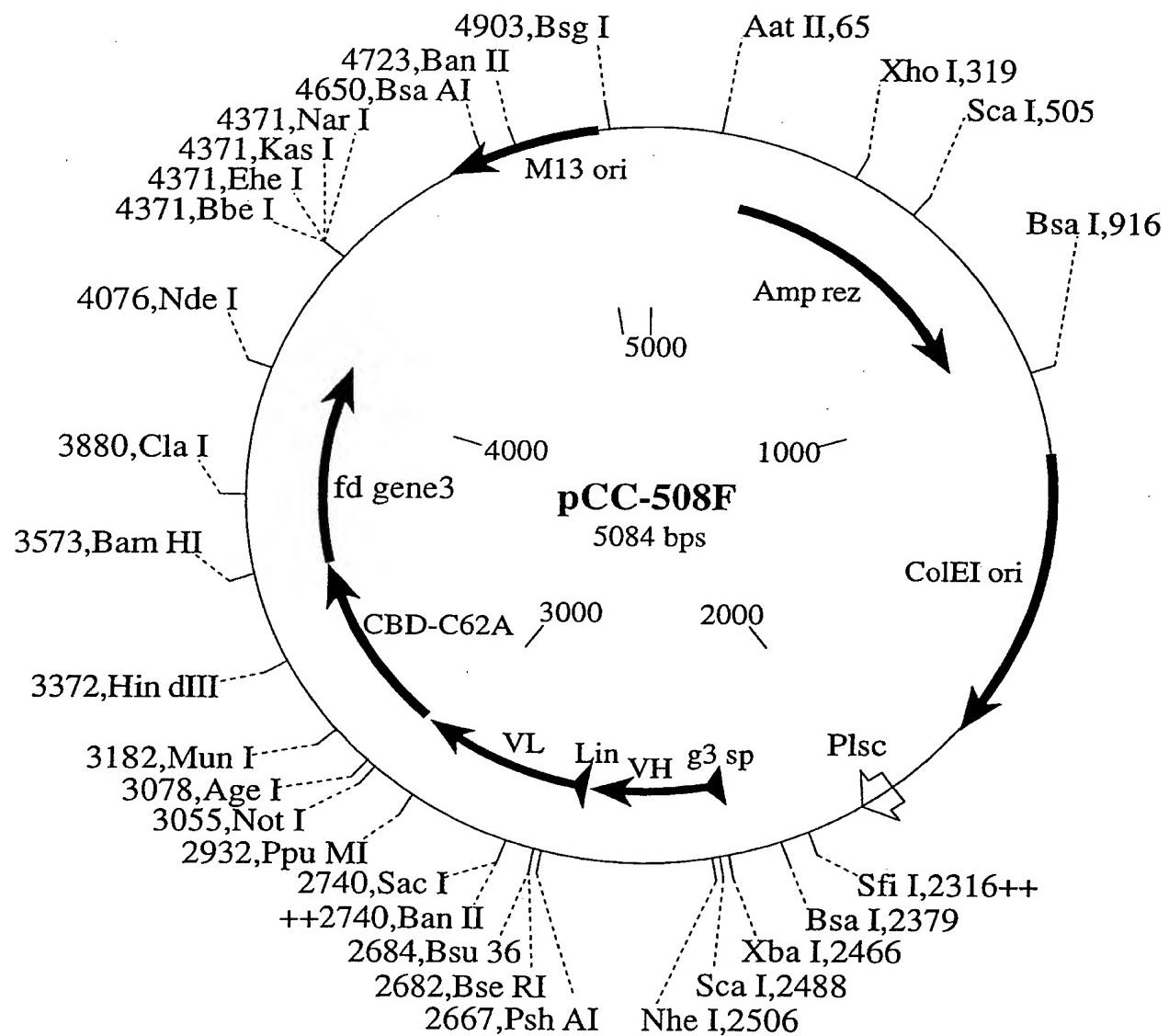


FIG.2

3/25

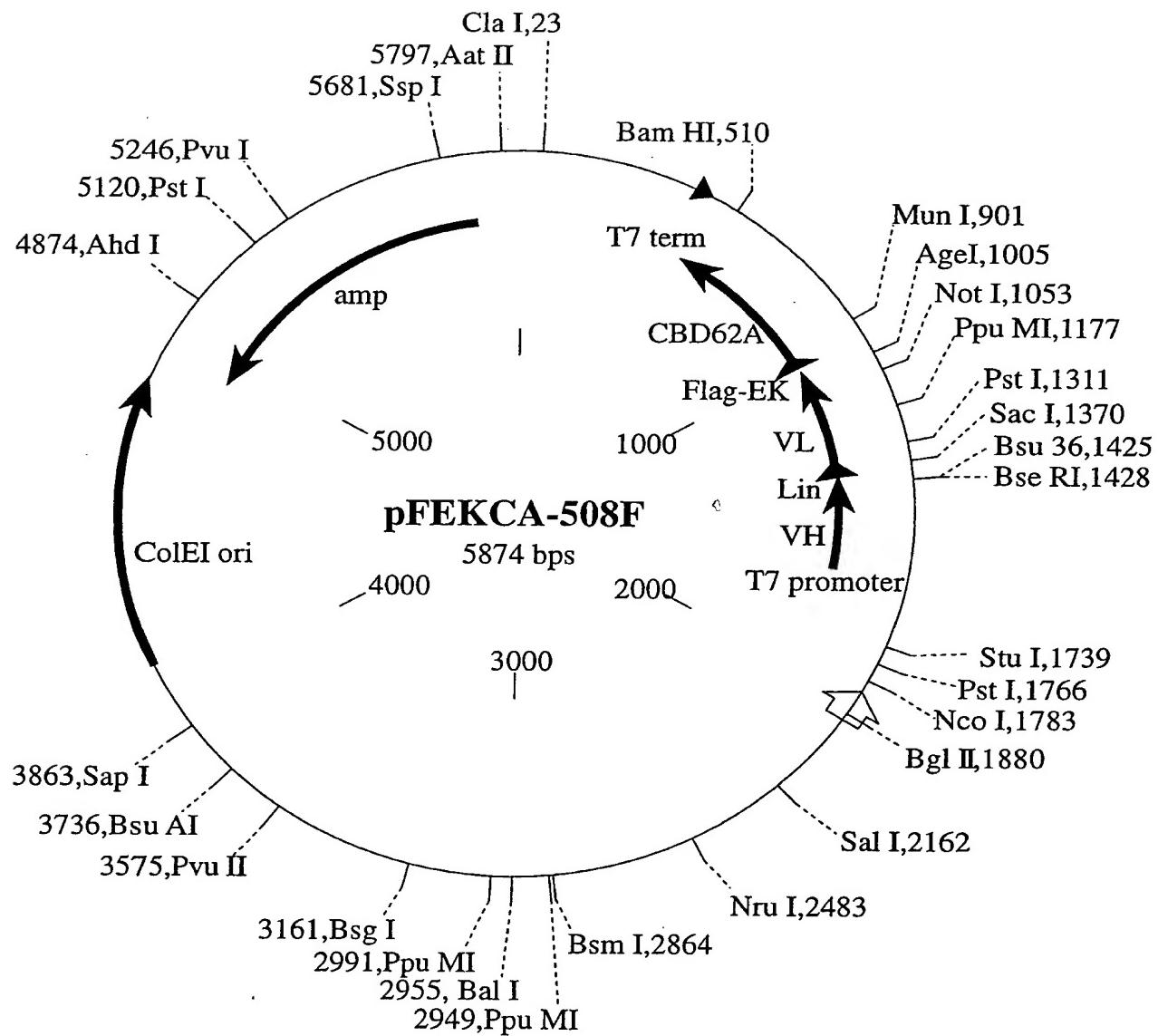


FIG.3

09830954 080701
09/830954

4/25

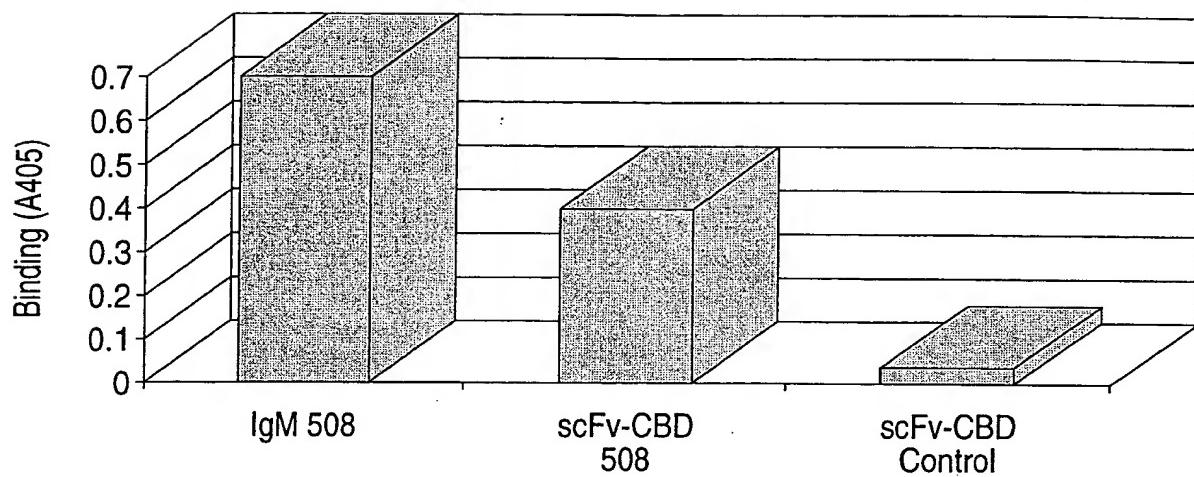


FIG.4

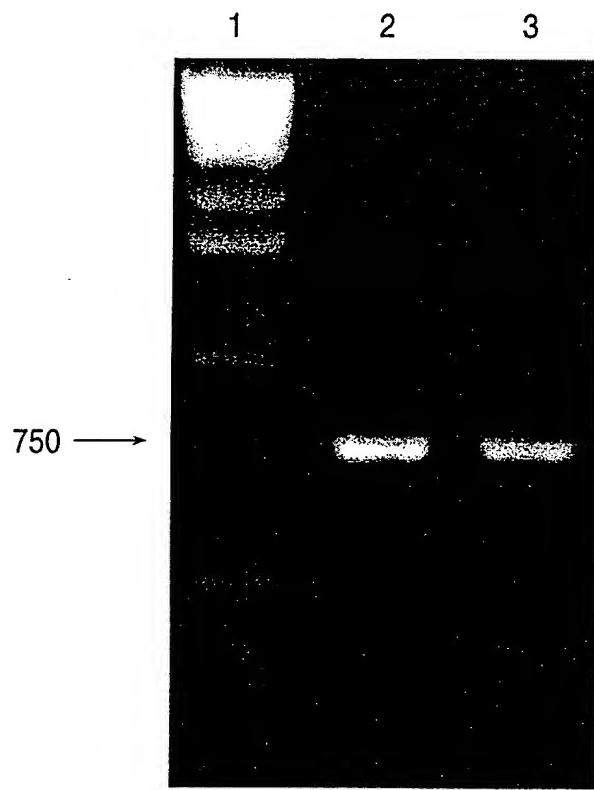


FIG.5

09830954 080701
09/830954

5/25

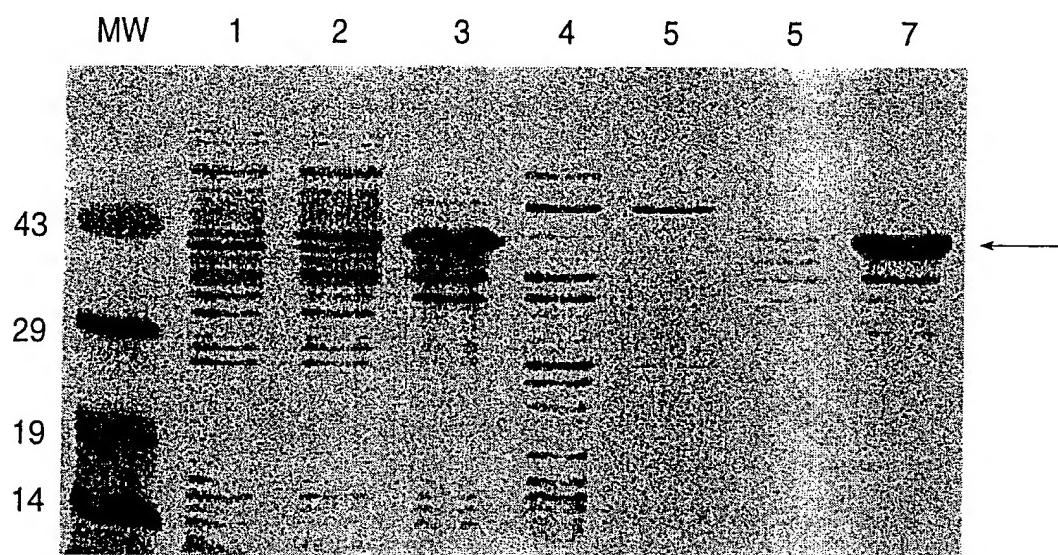


FIG.6

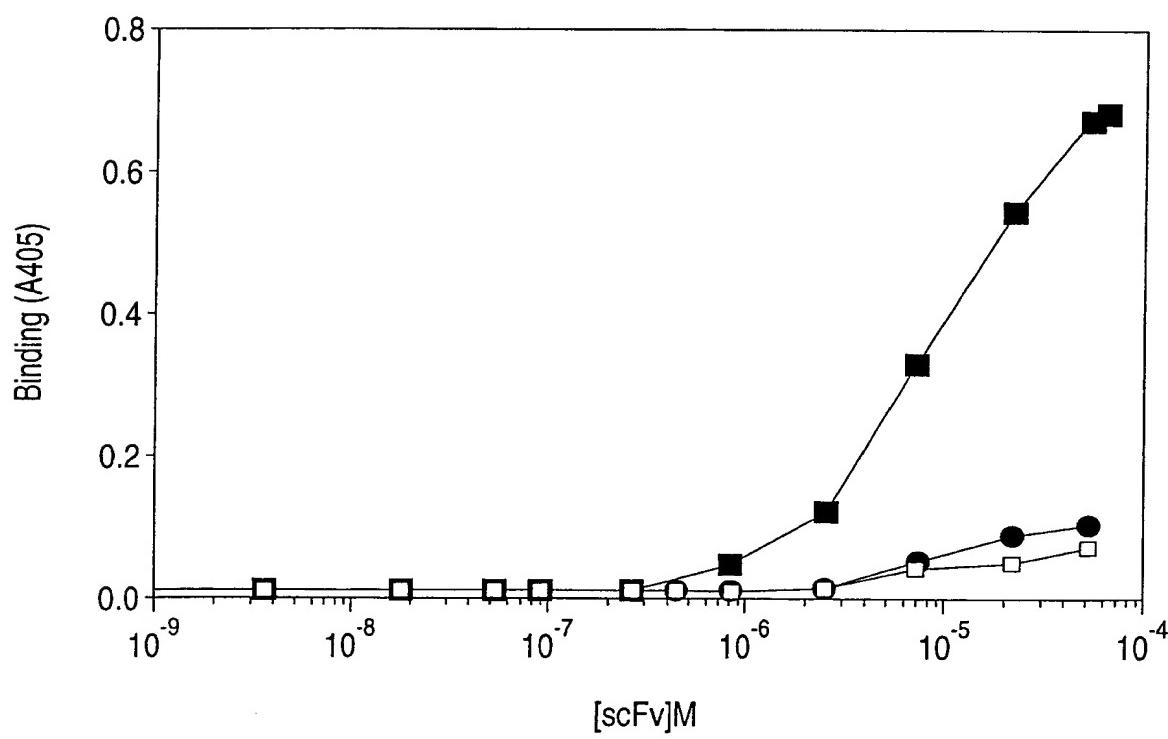


FIG.7

09830954, 090701
09/830954

6/25

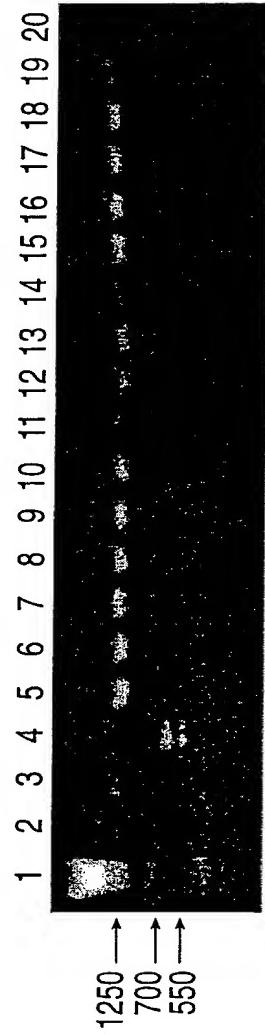


FIG.8a



FIG.8b

09830954 09830701
09/830954

7/25

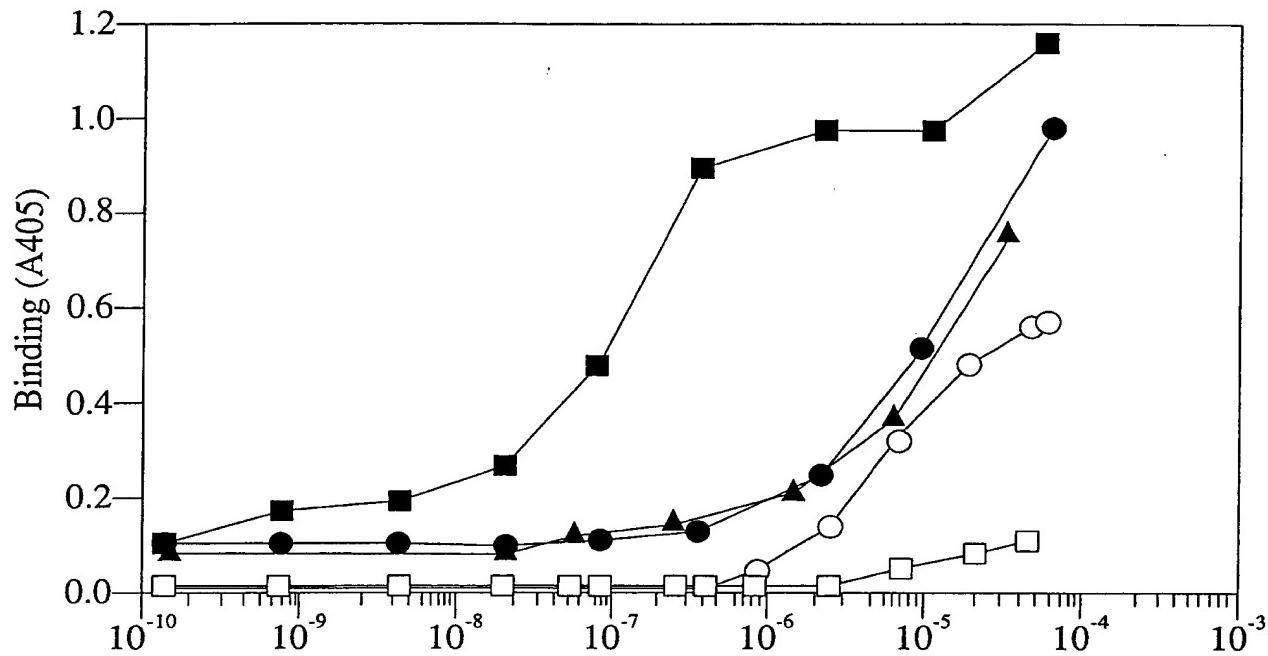


FIG.9a
(scFv) M

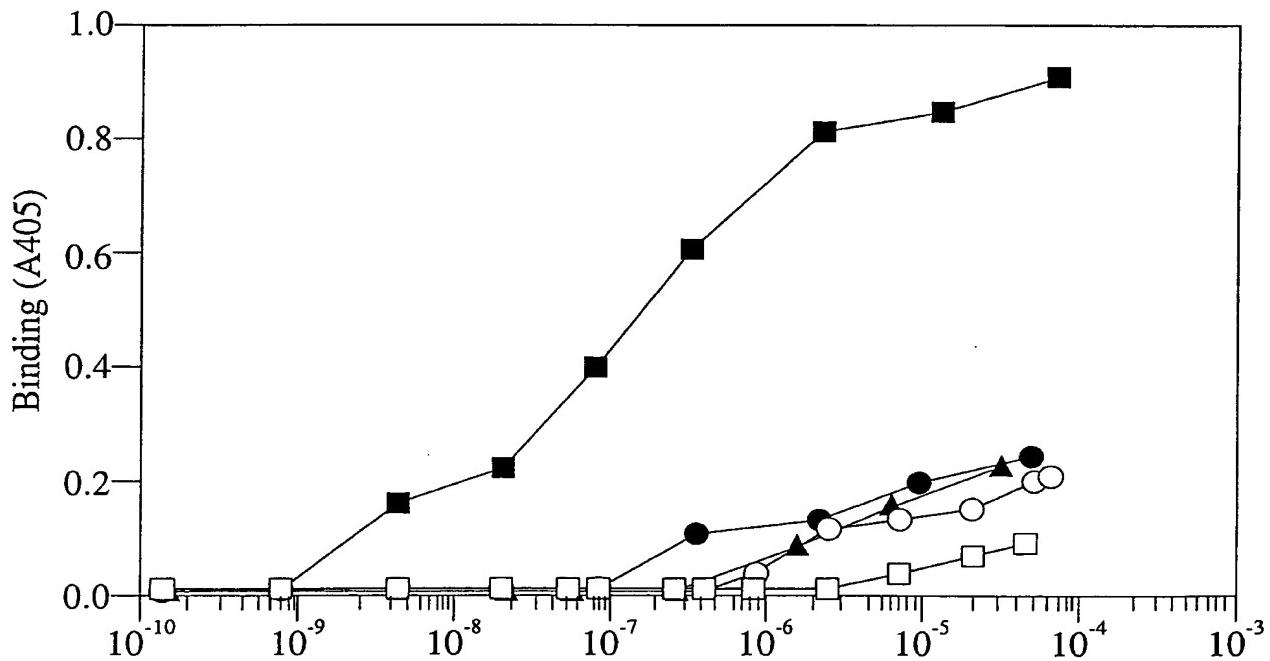


FIG.9b
(scFv) M

09830954 .. 080701

09/830954

8/25

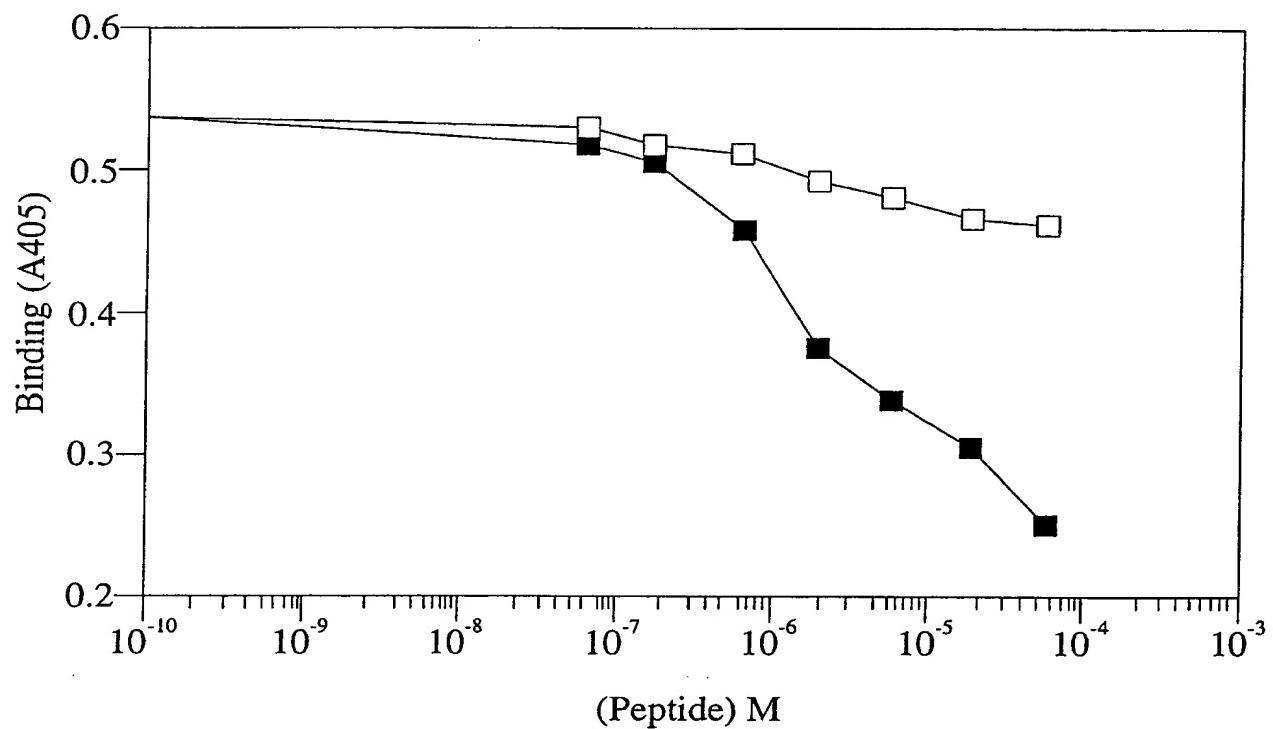


FIG.10

09/02/0954 080701
09/830954

9/25

CAG GTC AAA CTG CAG GAG TCA GGG GCT GAG CCT GTG AGG CCT GGG GTC TCA GTG AAG ATT
gln val lys leu gln glu ser gly ala glu leu val arg pro gly val ser val lys ile
TCC TGC AAG GGT TCT GGC TAC ACA TTC ACT GAT TAT GCT ATG CAC TGG GTG AAG CAG AGT
ser cys lys gly ser gly tyr thr phe thr asp tyr ala met his trp val lys gln ser
CDR 1
CAT GCA AAG AGT CTA GAG TGG ATT GGA GTT ATT AGT ACT TAC TAT GGT GAT GCT AGC TAC
his ala lys ser leu glu trp ile gly val ile ser thr tyr tyr gly asp ala ser tyr
CDR 2
AAC CAG TTC AAG GGC AAG GGC ACA ATG ACT GTA GAC AAA TCC TCC AGC ACA GCC TAT
asn gln lys phe lys gly lys ala thr met thr val asp lys ser ser ser thr ala tyr
CDR 2
ATG GAA CTT GCC AGA CTG ACA TCT GAG GAT TCT GCC ATC TAT TAC TGT GCA AGA GGG GCT
met glu leu ala arg leu thr ser glu asp ser ala ile tyr tyr cys ala arg gly ala
CDR 3
ACT ATG TCC TAC TTT GAC TAC TGG GGC CAA GTG ACC ACG GTC ACC GTC TCC TCA
thr met ser tyr phe asp tyr trp gly gln val thr val thr val ser ser ser gly gly

FIG.11a

09/03/09 64 080701
09/830954

10/25

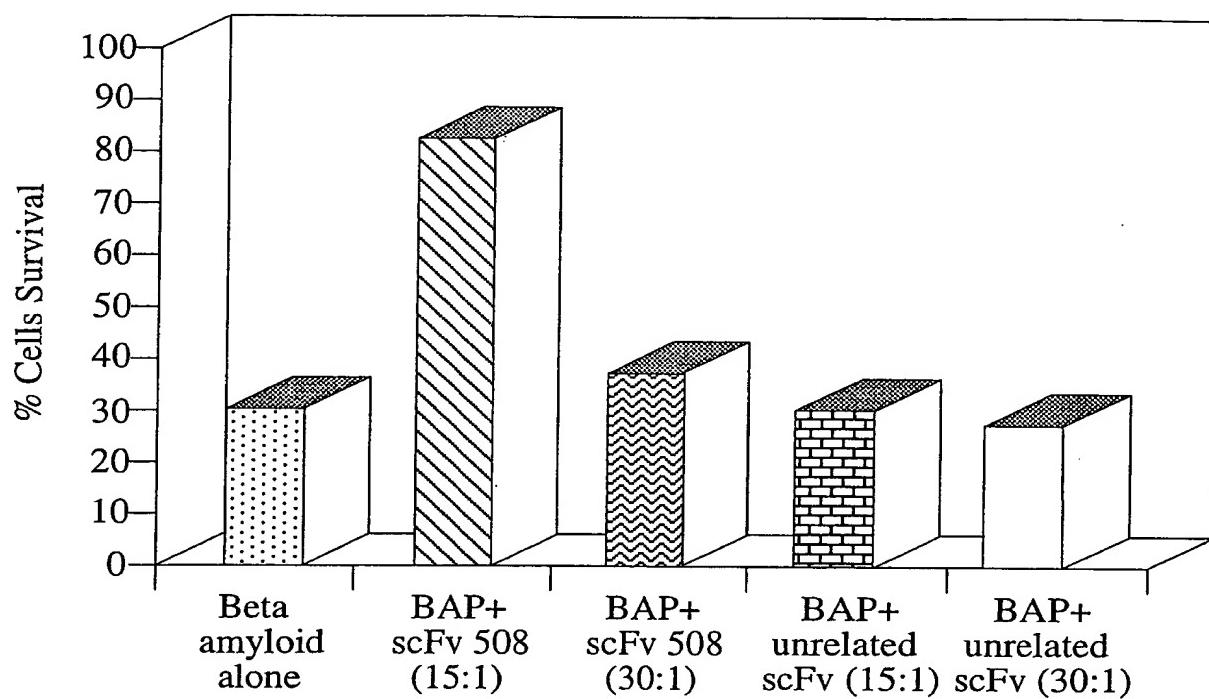
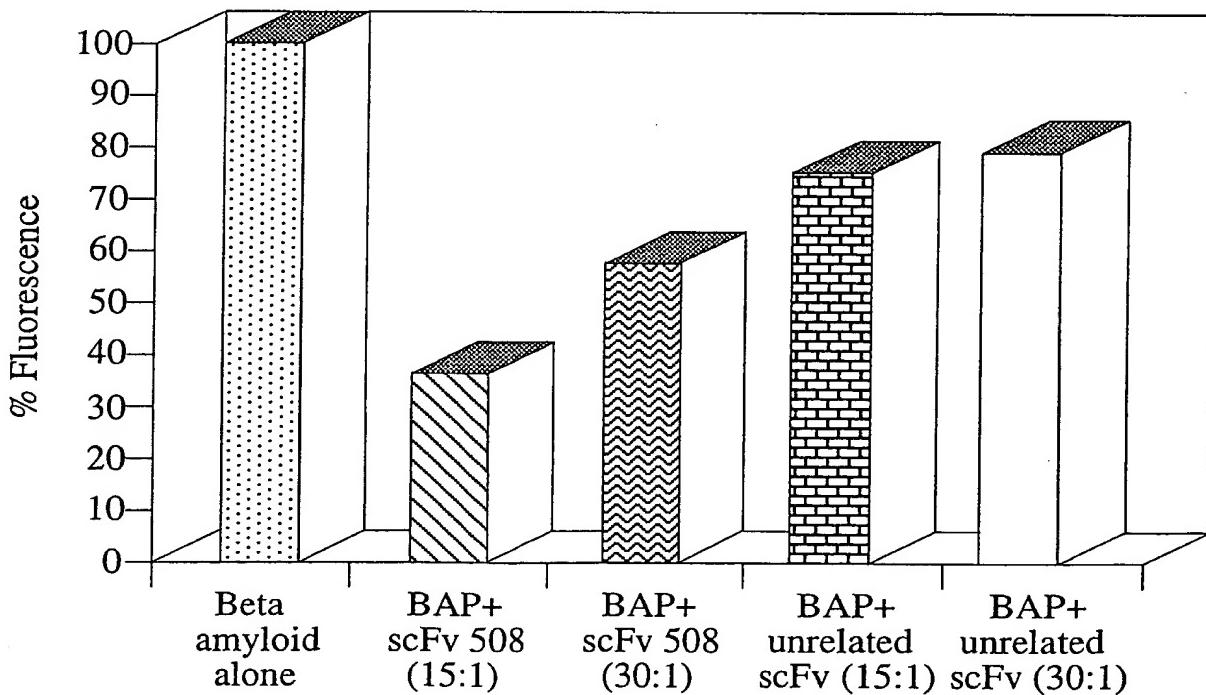
ggc	gtt	tca	ggc	gga	gtt	ggc	tct	ggc	ggt	ggc	gga	tcg	GAC ATC GAG CTC ACT CAG TCT						
gly	gly	ser	gly	gly	val	gly	ser	gly	gly	gly	gly	ser	asp ile glu leu thr gln ser						
<hr/>																			
Linker																			
CCA	GCA	ATC	ATG	TCT	GCA	TCT	CCA	GGG	GAG	AAG	GTC	ACC	ATG	ACC	TGC	AGT	GCC	AGC	TCA
pro	ala	ile	met	ser	ala	ser	pro	gly	glu	lys	val	thr	met	thr	cys	ser	ala	ser	ser
<hr/>																			
cdr 1																			
AGT	ATA	AGT	TAC	ATG	CAC	TGG	TAT	CAG	CAG	AAG	CCA	GGC	ACC	TCC	CCC	AAA	AGA	TGG	ATT
ser	ile	ser	tyr	met	his	trp	tyr	gln	gln	lys	pro	gly	thr	ser	pro	lys	arg	trp	ile
<hr/>																			
cdr 1																			
TAT	GAC	ACA	TCC	AAA	CTG	GCT	TCT	GGA	GTC	CCT	GCT	CGC	TTC	AGT	GGC	AGT	GCC	TCT	GGG
tyr	asp	thr	ser	lys	leu	ala	ser	gly	val	pro	ala	arg	phe	ser	gly	ser	gly	ser	gly
<hr/>																			
cdr 2																			
ACC	TCT	TAT	TCT	CTC	ACA	ATC	AGC	AGC	ATG	GAG	GCT	GAA	GAT	GCT	GCC	ACT	TAT	TAC	TGC
thr	ser	tyr	ser	leu	thr	ile	ser	ser	met	glu	ala	asp	ala	ala	thr	tyr	tyr	tyr	cys
<hr/>																			
cdr 3																			
CAT	CAG	CGG	AGT	AGT	TAC	CCA	TTC	ACG	TTC	GGA	GGG	GCC	AAG	CTG	GAA	ATA	AAA		
his	gln	arg	ser	ser	tyr	pro	phe	thr	phe	gly	gly	gly	ala	lys	leu	glu	ile	lys	

FIG.11b

09830954 080701

09/830954

11/25

**FIG.12****FIG.13**

09830954 . 080701

09/830954

12/25

FIG.14c



FIG.14d

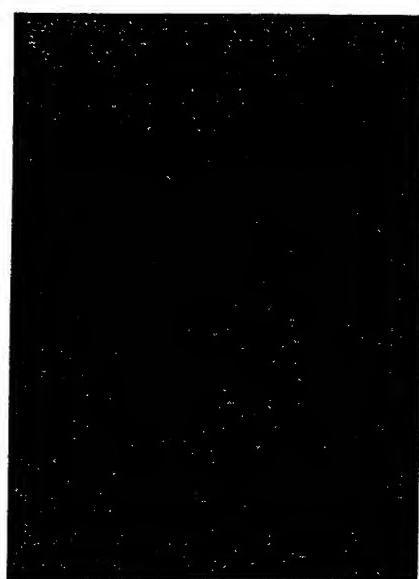


FIG.14a



FIG.14b



09830954 . 080701

09/830954

13/25

FIG.15c



FIG.15d



FIG.15a



FIG.15b

09830954 - 080701
09/830954

14/25

FIG. 16c



FIG. 16d



FIG. 16b

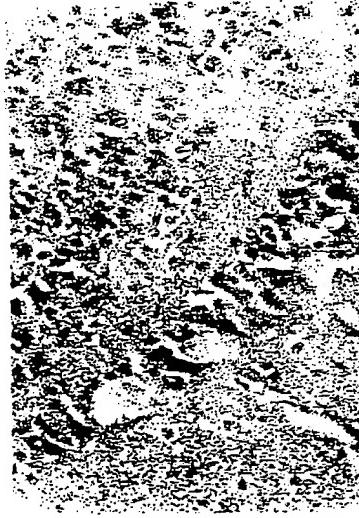


FIG. 16a

09830954 080701

09/830954

15/25

FIG.17c



FIG.17d

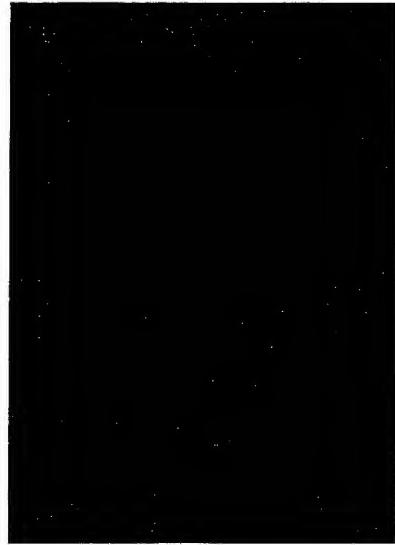


FIG.17a

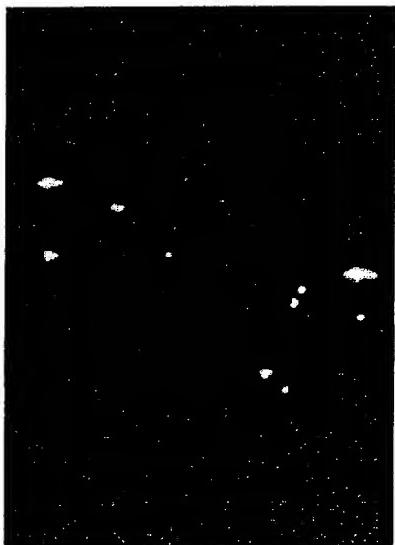
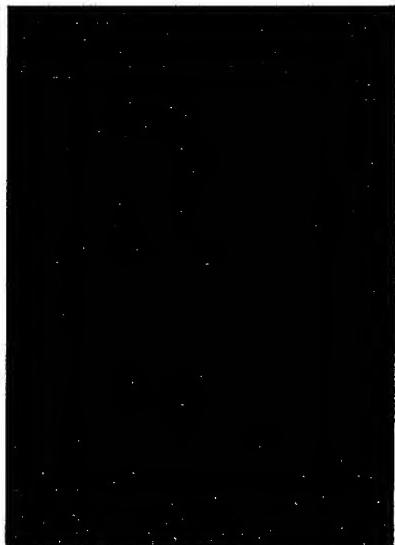


FIG.17b



09830954, 080701
09/830954

16/25

Fig 18c

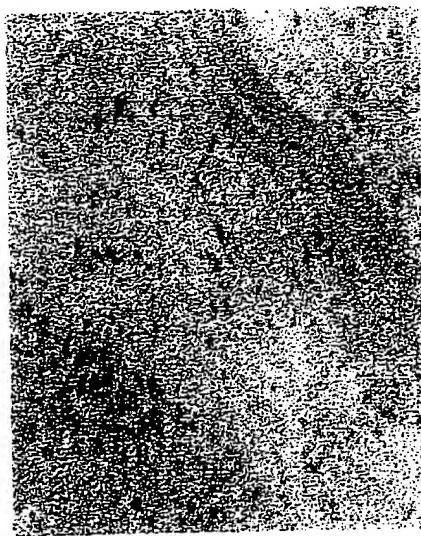


Fig 18d

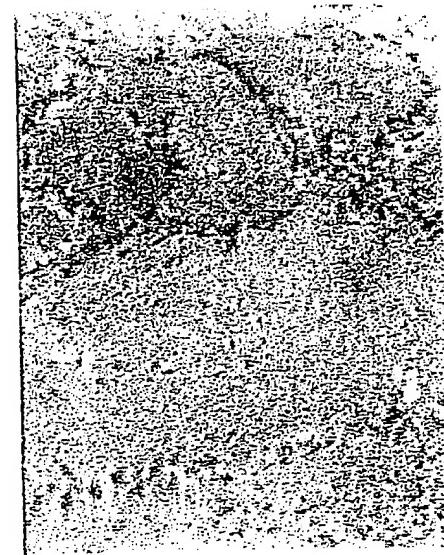
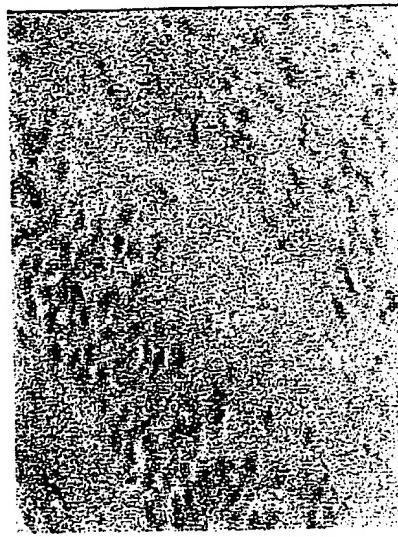


Fig 18a

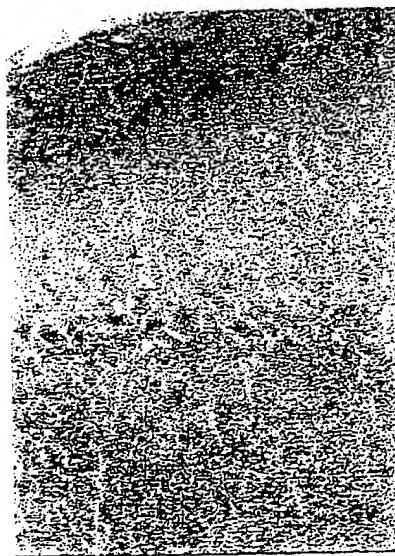


Fig 18b

09830954 080701

09/830954

17/25

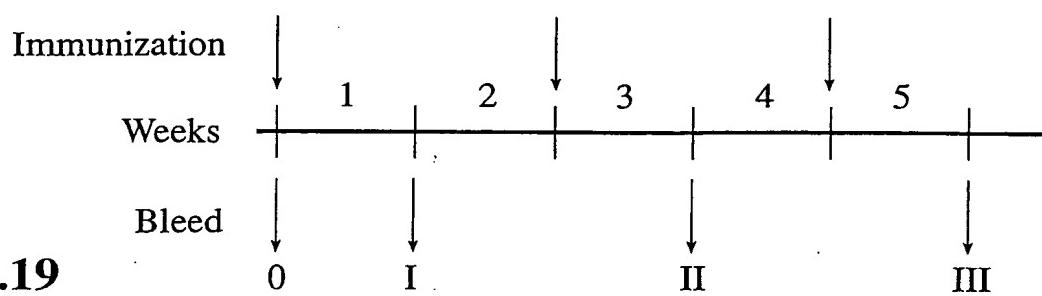


FIG.19

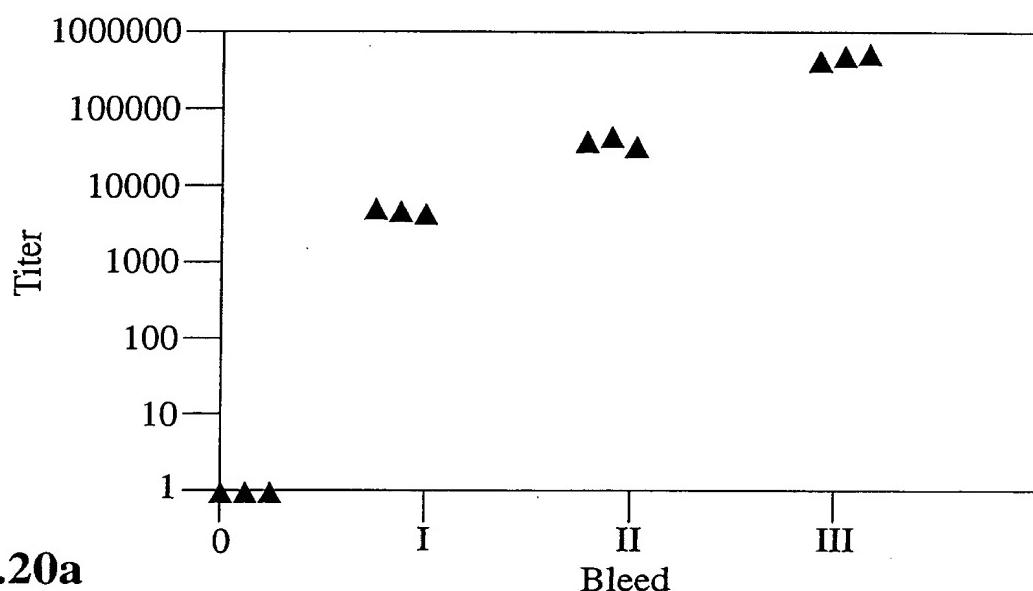


FIG.20a

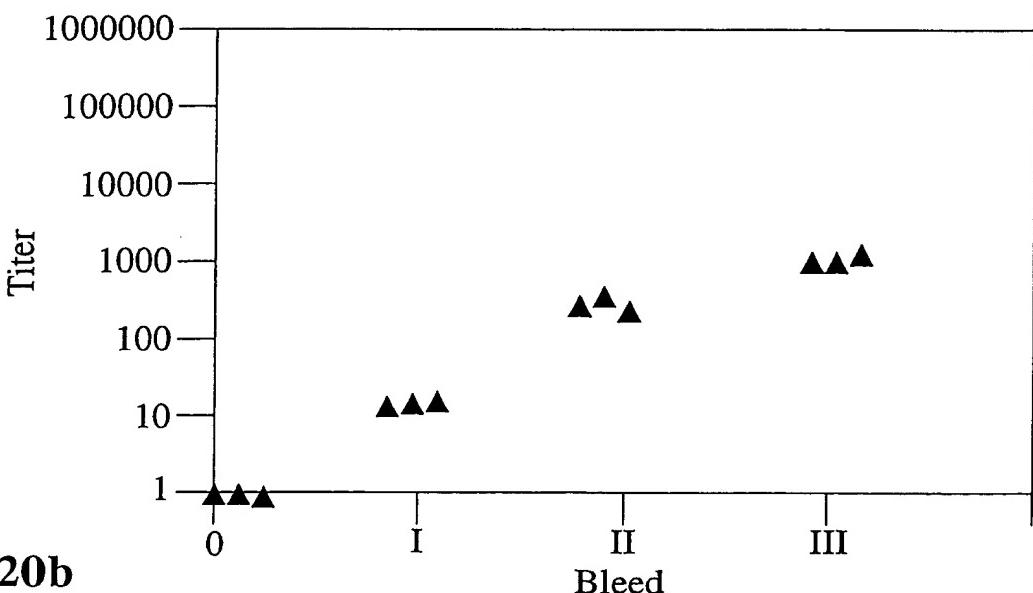
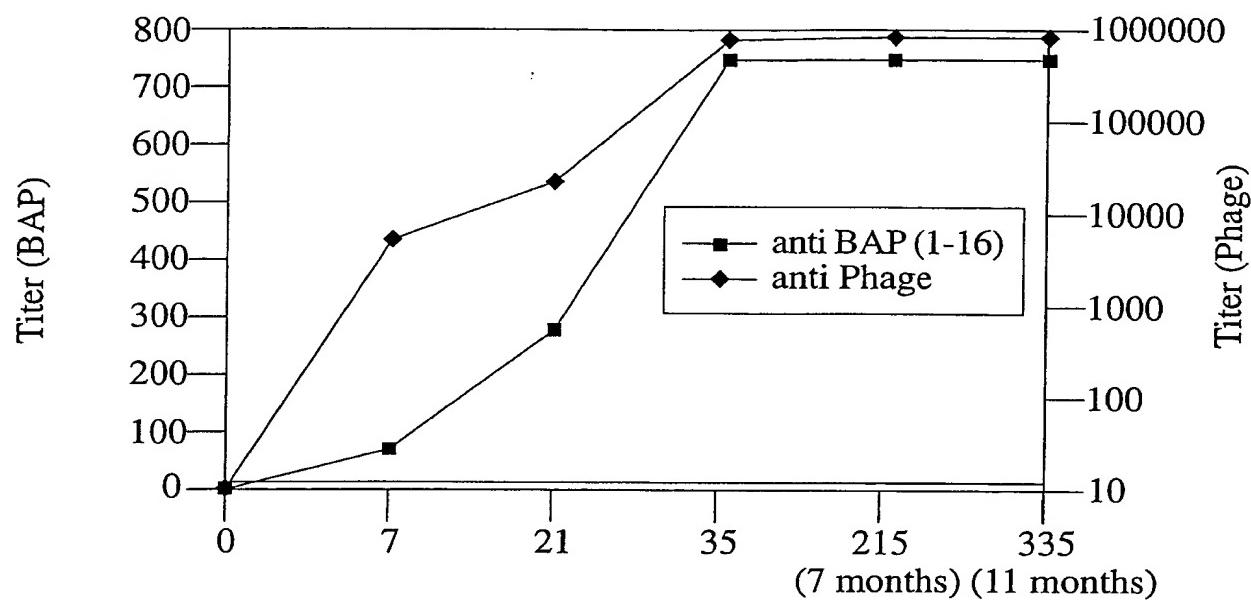


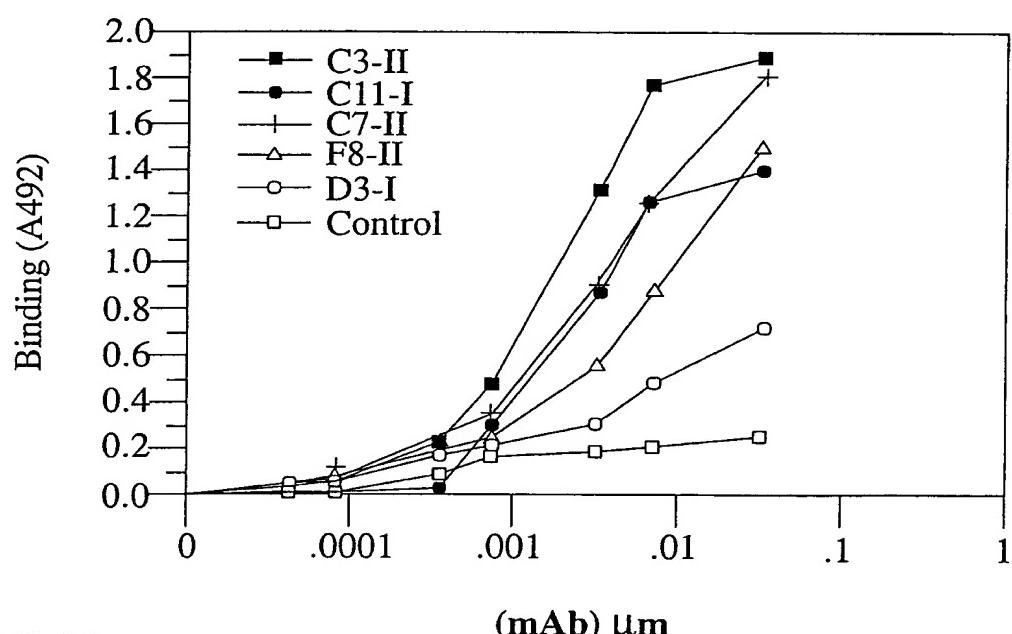
FIG.20b

09837954 090701
09/830954

18/25

**FIG.21**

Time (Days)

**FIG.22**

09830954 080701
09/830954

19/25

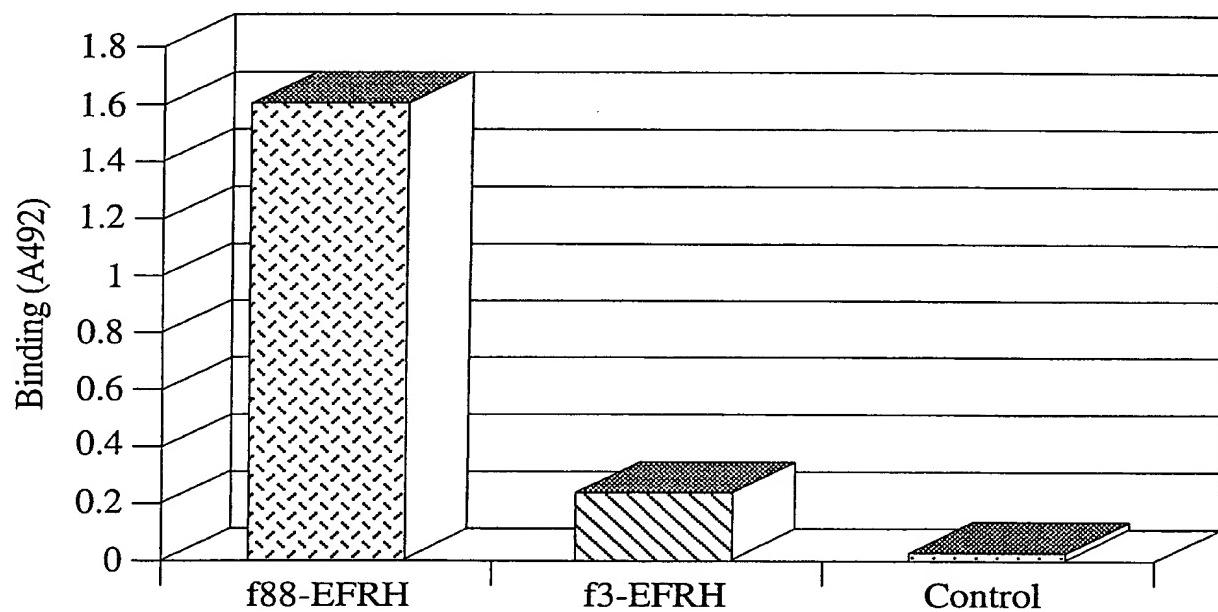


FIG.23

09370954 080701
09/830954

20/25

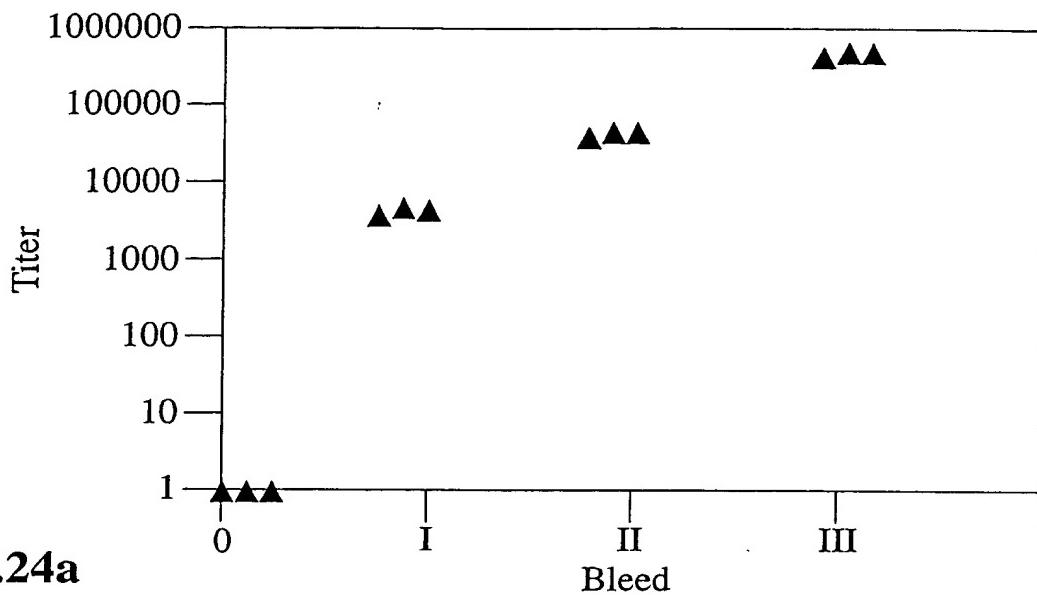


FIG.24a

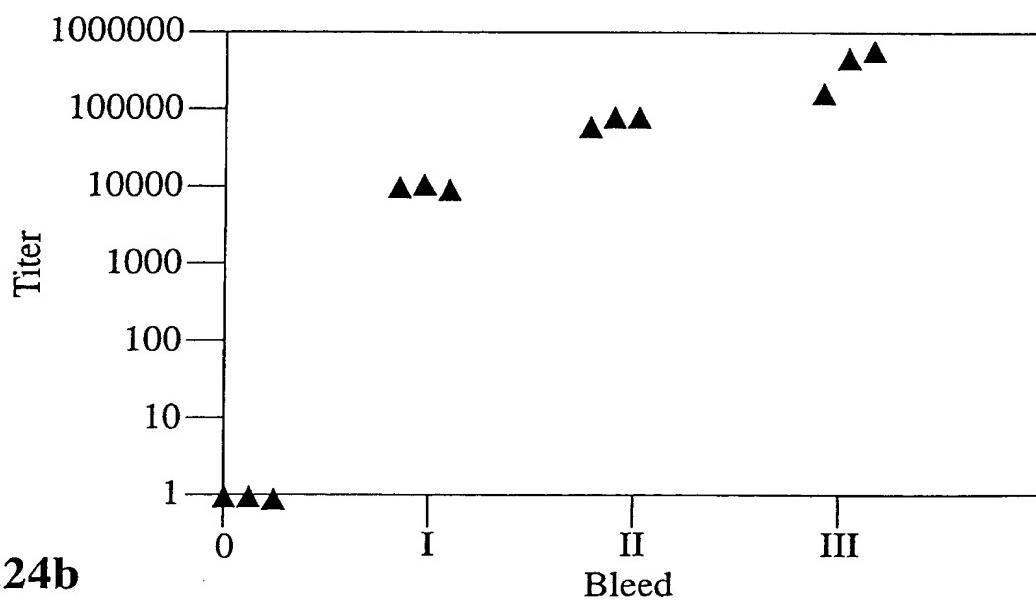
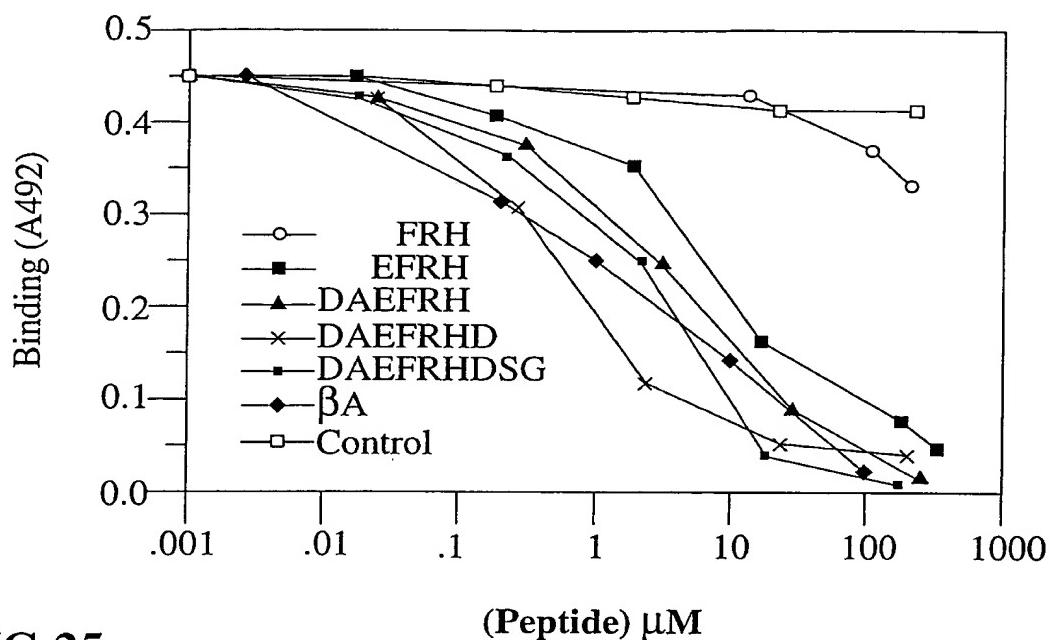
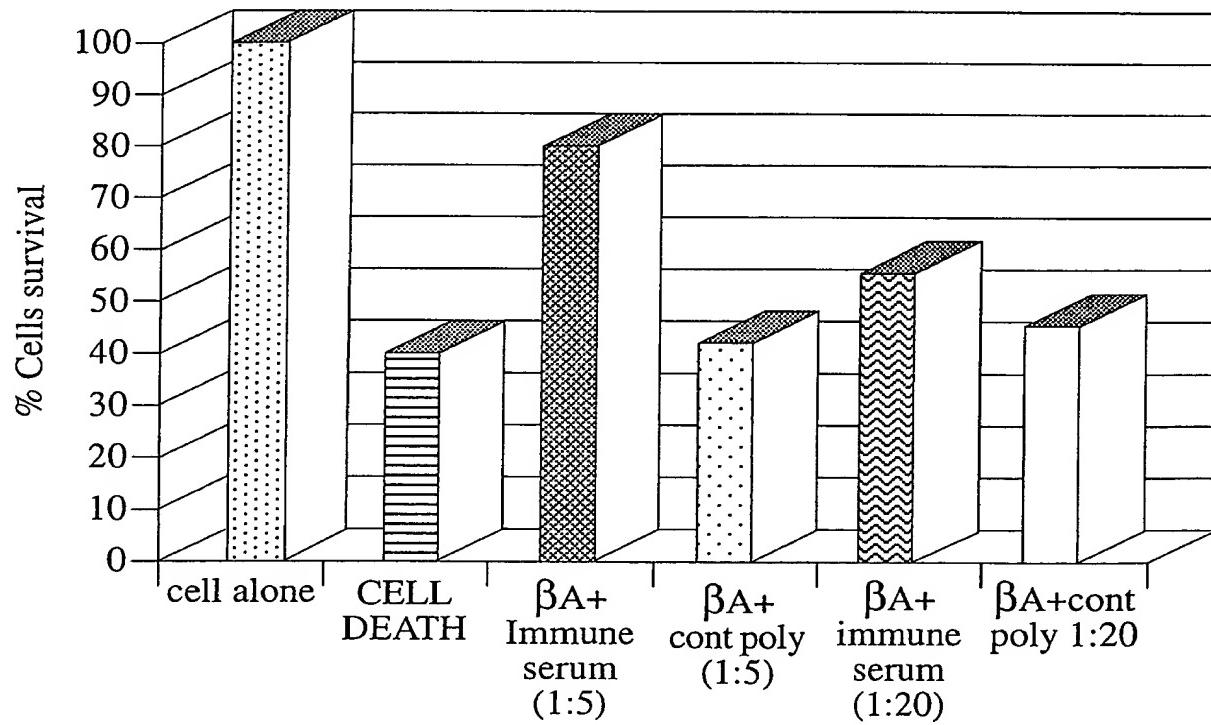


FIG.24b

09820954 080701
09/830954

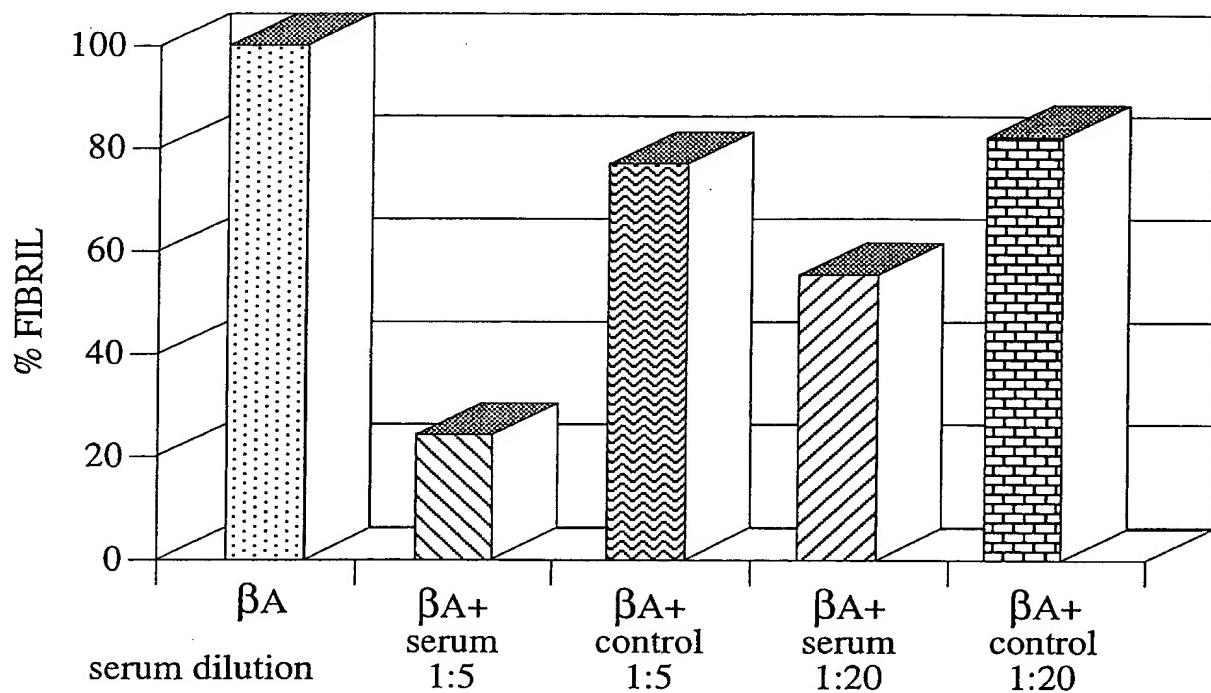
21/25

**FIG.25****FIG.26**

09830954 080701

09/830954

22/25

**FIG.27**

09830954 .. 080701
09/830954

23/25

Human PrP 106-126: KTNMKHMAGAAAAGAVVGGLG
Mouse PrP 105-125: KTNLKHVAGAAAAGAVVGGLG

FIG.28

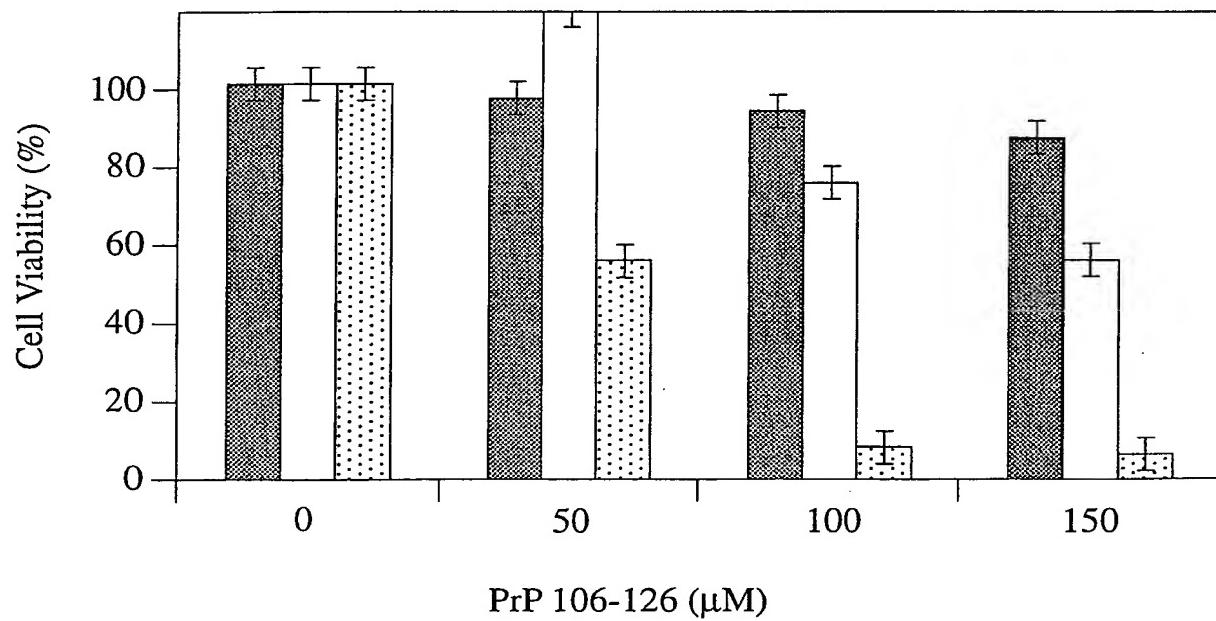


FIG.29

09630954 080701
09/830954

24/25

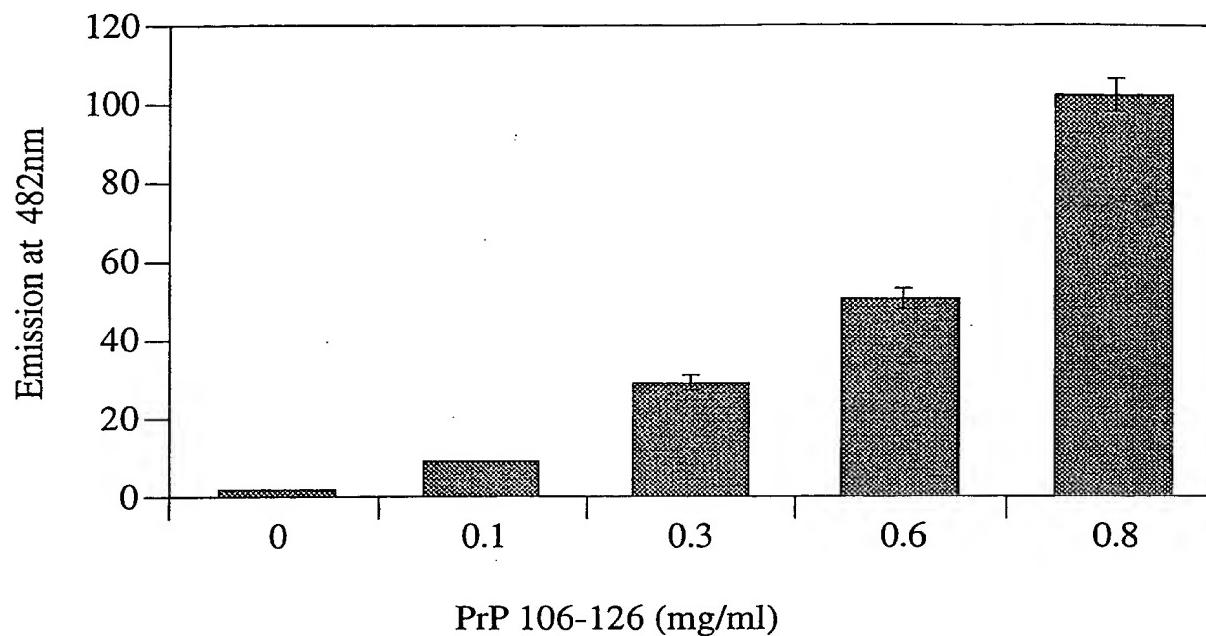


FIG.30

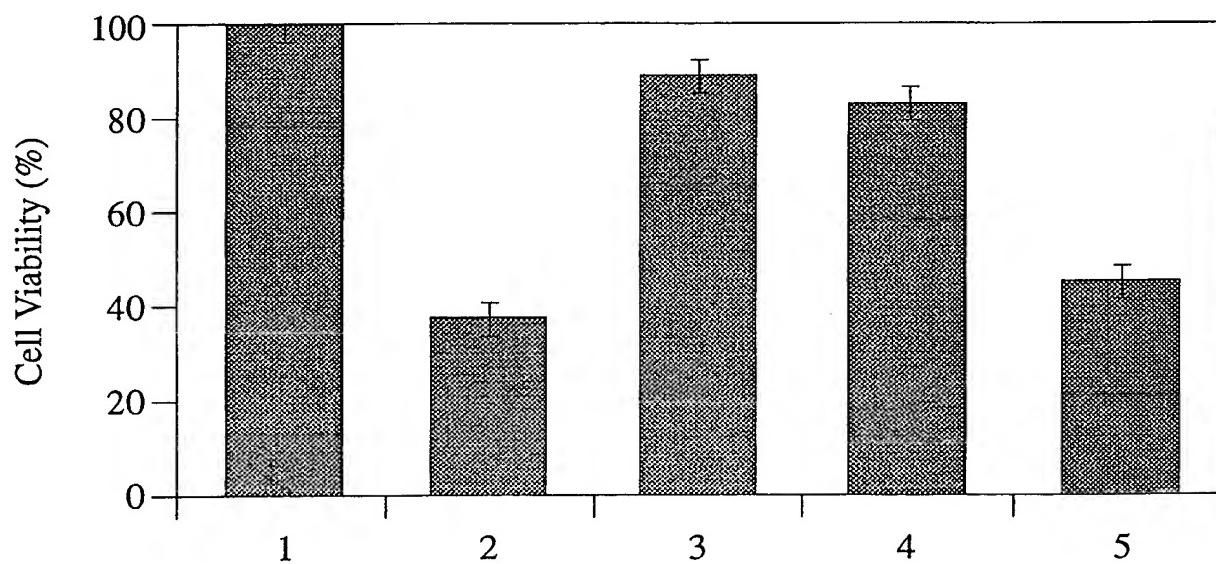


FIG.31

09830954 090701
09/830954

25/25

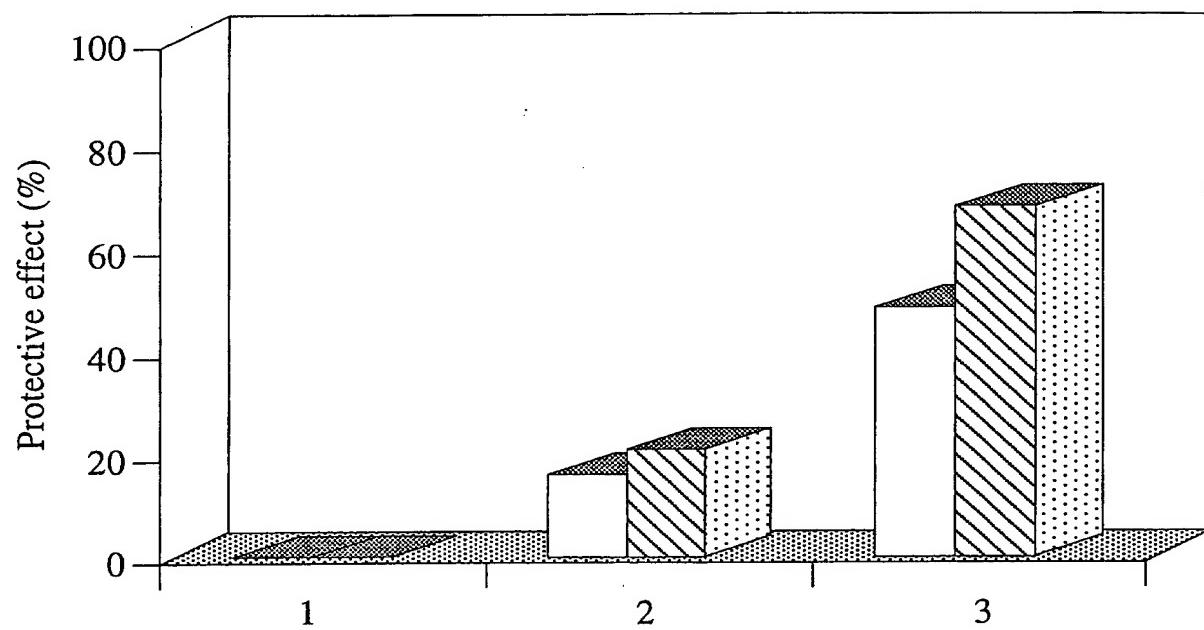


FIG.32

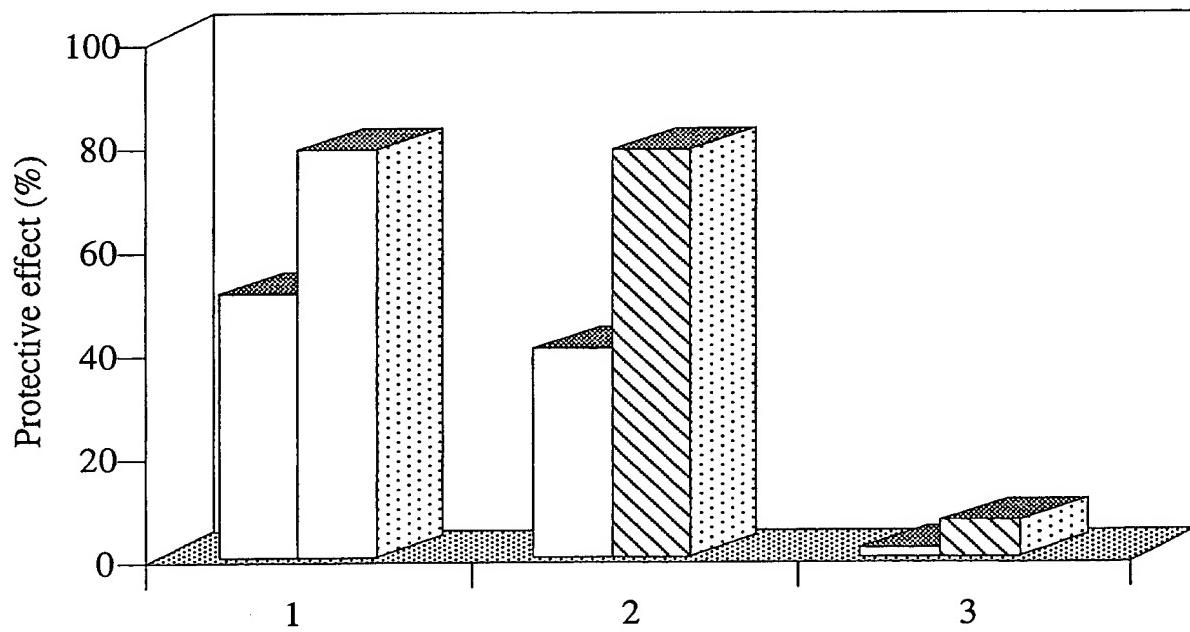


FIG.33

09/830954

1/30

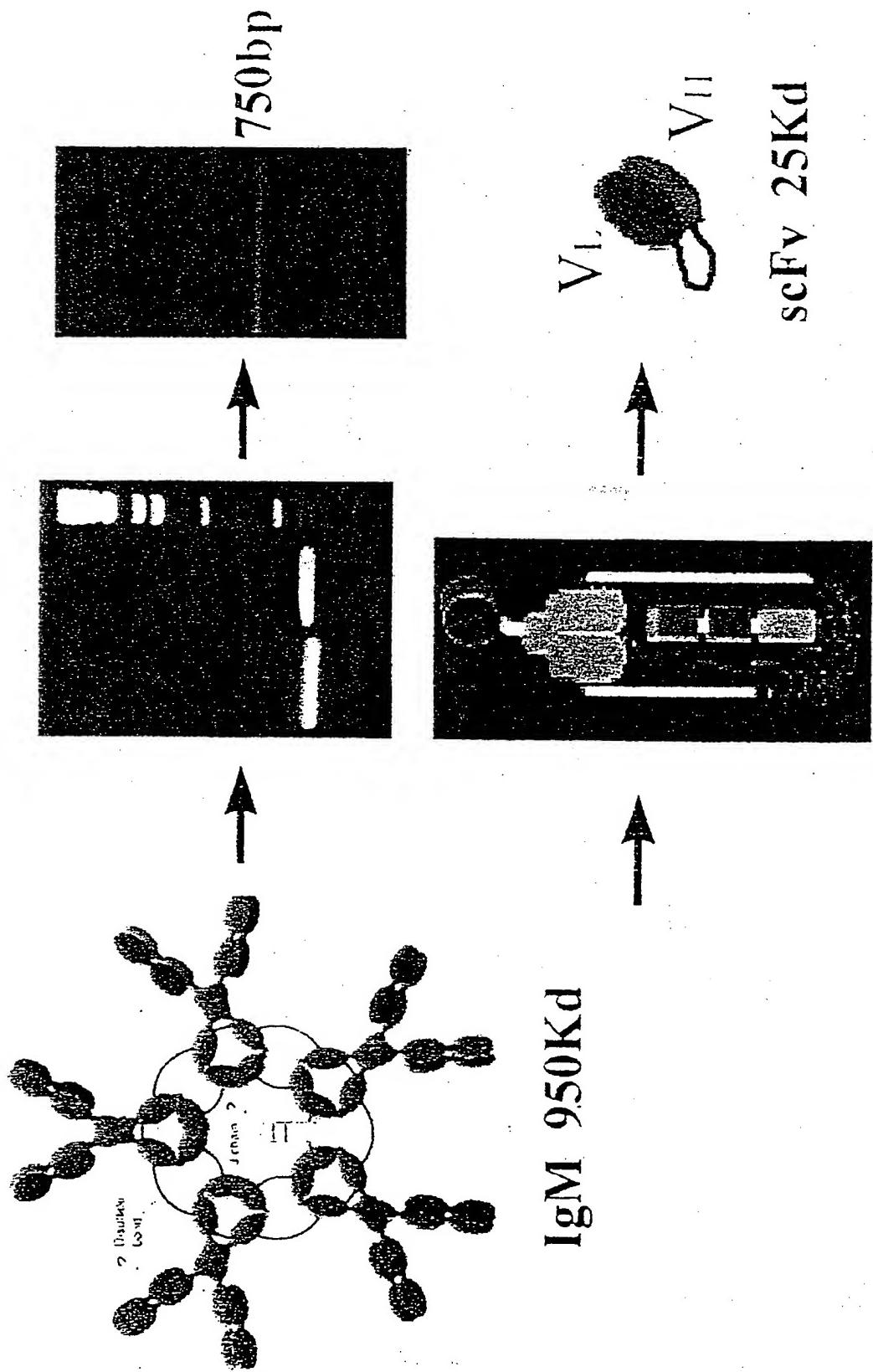
Fig. 1a
Fig. 1b
Fig. 1c

FIGURE 1